

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1 (Previously presented) A broadcast router, comprising:
at least one first chassis, having one of a first, a second, and a third configuration, the first configuration including a plurality of input cards and no output cards, the second configuration including a plurality of output cards and no input cards, and the third configuration including a plurality of input and output cards ; and
at least a second chassis, having one of the second configuration and first configuration when the first chassis has the first and second configuration, respectively.
2. (Original) The broadcast router of claim 1, wherein the plurality of input cards are for initially receiving data into the broadcast router, and the first configuration of the at least one chassis further includes an expansion card (220) for respectively receiving the data from the plurality of input cards and arranging the data for transfer.
3. (Previously presented) The broadcast router of claim 2, further including a control card to change input/output assignments.
4. (Previously presented) The broadcast router of claim 2, further including an expansion card that arranges the data using time division multiplexing.
5. (Previously presented) The broadcast router of claim 4, wherein the expansion card has a bandwidth sufficient for supporting both the first configuration and the second configuration.
6. (Previously presented) The broadcast router of claim 4, wherein the expansion card has a bandwidth modifiable to support any one of the first configuration, the second configuration, and the third configuration.

7. (Previously presented) The broadcast router of claim 1, wherein the second configuration of the first chassis further includes a matrix card for receiving the data from the second chassis and for routing the data to appropriate ones of the plurality of output cards

8. (Original) The broadcast router of claim 7, wherein the plurality of output cards are for respectively receiving the data from the matrix card and for outputting the data external to the broadcast router.

9. (Previously presented) The broadcast router of claim 7, further including a control card to change input/output assignments.

10. (Original) The broadcast router of claim 7, wherein the matrix card conditions the data prior to outputting the data.

11. (Previously presented) The broadcast router of claim 1, wherein each chassis further comprises a control card to change input/output assignments of the data.

12. (Canceled)

13. (Canceled)